

**METHOD FOR MANAGEMENT OF VOICE-OVER IP COMMUNICATIONS  
OF VARIOUS RELATIVE PRIORITY LEVELS**

5

**ABSTRACT**

A method for managing calls of various relative priority levels in an IP network includes polling at least one location in the network to obtain information indicative of a level of utilization said at least one location and computing a status of utilization of said at least one location based on said polled information and assigning a decision policy to said status. A priority level of a new voice call requesting to enter the network is then assessed against relative to priorities of existing calls on the network and the decision policy is invoked on the new voice call according to its relative priority level to the existing calls on the network and the decision policy in effect at the time the new voice call requests entry to the network.